

1649 U.S.  
09/31/94  
06/18/99

435	69.7
Class	Subclass

ISSUE CLASSIFICATION

# U.S. UTILITY PATENT APPLICATION

O.I.P.E. SCANNED <i>CL3</i> O.A. <i>SW</i>	PATENT DATE OCT 29 2002
---	----------------------------

PATENT NUMBER

6472179

SECTOR	CLASS 435	SUBCLASS 69.7	ART UNIT 1643	EXAMINER D. H. ...
--------	--------------	------------------	------------------	-----------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
435	69.7	435	320.1	250.3	254.2	325	348	365	
INTERNATIONAL CLASSIFICATION		435	361	328	335				
C12P	21/04	536	23.5	23.4					
C07H	21/04	530	350	388.22					
		514	2						
		424	179.1						

☐ Continued on Issue Slip Inside File Jacket

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  <input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. <u>5844899</u> .  <input type="checkbox"/> c) The term of _____ months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets Drwg. <u>606954</u> Figs. Drwg. <u>6971</u> Print Fig. <u>NONE</u>	<b>CLAIMS ALLOWED</b> Total Claims <u>25</u> Print Claim for O.G. <u>NONE 1</u>
	Eileen B. O'Hare <u>11/29/01</u> (Assistant Examiner) (Date)	<b>NOTICE OF ALLOWANCE MAILED</b> <u>11-16-01</u>
	Lorraine Spector (Primary Examiner) (Date)	<b>ISSUE FEE</b> <u>CL1</u> Amount Due <u>1580</u> Date Paid <u>2-15-02</u>
	[Signature] (Legal Instruments Examiner) (Date)	<b>ISSUE BATCH NUMBER</b>

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/98)

Formal Drawings 1 sheet set

(LABEL AREA)

ISSUE FEE IN FILE